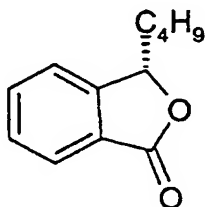


CLAIMS

1. Use of L-butylphthalide of formula (I) in the manufacture of medicaments for the prevention or treatment of cerebral infarct.

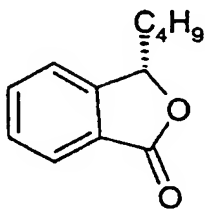


(I)

2. The use according to claim 1, wherein said cerebral infarct is induced by focal cerebral ischemia.

3. The use according to claim 1, wherein the therapeutically effective dose of said compound is 0.1-100 mg/kg/day.

4. A pharmaceutical composition, comprising therapeutic effective dose of L-butylphthalide of formula (I), and pharmaceutically acceptable carriers.



(I)

5. The pharmaceutical composition according to claim 5, wherein the pharmaceutical composition includes tablets, capsules, pills, injections, sustained release formulations, controlled released formulations, and various micro-particle delivery system.